

**Table C-11. Federal obligations for research and development and for R&D plant
to federally funded research and development centers,
by agency: fiscal year 1999**

[Dollars in thousands]

| Agency and subdivision | Research and development | | | | R&D plant | | | |
|---|--------------------------|--------------------------------------|---------------------------------|---|-----------|--------------------------------------|---------------------------------|---|
| | Total | Admin by indus- trial firms | Admin by univs & colleges | Admin by other nonprofit insts | Total | Admin by indus- trial firms | Admin by univs & colleges | Admin by other nonprofit insts |
| Total, all agencies | 6,137,645 | 1,328,022 | 3,896,411 | 913,212 | 859,111 | 172,829 | 615,542 | 70,740 |
| Department of Commerce, total | 210 | 100 | 107 | 3 | 0 | 0 | 0 | 0 |
| Nat'l Inst of Standards & Tech | 125 | 100 | 22 | 3 | 0 | 0 | 0 | 0 |
| Nat'l Oceanic & Atmospheric Admin | 85 | 0 | 85 | 0 | 0 | 0 | 0 | 0 |
| Department of Defense, total | 713,301 | 79,087 | 275,852 | 358,362 | 86 | 86 | 0 | 0 |
| Department of the Air Force | 181,539 | 21,533 | 14,865 | 145,141 | 0 | 0 | 0 | 0 |
| Department of the Army | 101,382 | 4,516 | 43,105 | 53,761 | 0 | 0 | 0 | 0 |
| Department of the Navy | 103,901 | 4,572 | 23,735 | 75,594 | 0 | 0 | 0 | 0 |
| Defense Agencies, total | 301,718 | 48,441 | 194,147 | 59,130 | 86 | 86 | 0 | 0 |
| Ballistic Missile Defense Org | 94,792 | 21,446 | 55,810 | 17,536 | 0 | 0 | 0 | 0 |
| Defense Adv Rsch Projects Agcy | 123,862 | 12,181 | 87,888 | 23,793 | 0 | 0 | 0 | 0 |
| Defense Info Systems Agcy | 8,012 | 0 | 318 | 7,694 | 0 | 0 | 0 | 0 |
| Defense Logistics Agency | 3,535 | 0 | 200 | 3,335 | 0 | 0 | 0 | 0 |
| Defense Threat Reduction Agency | 3,211 | 2,311 | 480 | 420 | 0 | 0 | 0 | 0 |
| Washington Headquarters Svcs | 68,306 | 12,503 | 49,451 | 6,352 | 86 | 86 | 0 | 0 |
| Operational Test & Evaluation, Director | 19,980 | 0 | 0 | 19,980 | 0 | 0 | 0 | 0 |
| Test & Evaluation, Deputy Under Secretary of Defense | 4,781 | 25 | 0 | 4,756 | 0 | 0 | 0 | 0 |
| Department of Energy | 3,729,452 | 1,074,617 | 2,139,007 | 515,828 | 818,181 | 171,701 | 575,740 | 70,740 |
| Dept of Health & Human Svcs, total | 209,099 | 152,395 | 37,073 | 19,631 | 1,042 | 1,042 | 0 | 0 |
| National Institutes of Health | 209,099 | 152,395 | 37,073 | 19,631 | 1,042 | 1,042 | 0 | 0 |
| Department of Justice, total | 5,800 | 5,400 | 0 | 400 | 0 | 0 | 0 | 0 |
| Office of Justice Programs | 5,800 | 5,400 | 0 | 400 | 0 | 0 | 0 | 0 |
| Department of State ¹ | 15 | 0 | 15 | 0 | 0 | 0 | 0 | 0 |
| Department of Transportation, total | 6,991 | 850 | 1,001 | 5,140 | 0 | 0 | 0 | 0 |
| Coast Guard | 400 | 400 | 0 | 0 | 0 | 0 | 0 | 0 |
| Federal Aviation Administration | 5,140 | 0 | 0 | 5,140 | 0 | 0 | 0 | 0 |
| Federal Highway Administration | 1,350 | 450 | 900 | 0 | 0 | 0 | 0 | 0 |
| Research & Special Programs Admin | 101 | 0 | 101 | 0 | 0 | 0 | 0 | 0 |
| Other agencies: | | | | | | | | |
| National Aeronautics & Space Admin | 1,294,861 | 875 | 1,285,951 | 8,035 | 15,100 | 0 | 15,100 | 0 |
| National Science Foundation | 153,881 | 75 | 153,054 | 752 | 24,702 | 0 | 24,702 | 0 |
| Nuclear Regulatory Commission | 24,035 | 14,623 | 4,351 | 5,061 | 0 | 0 | 0 | 0 |

¹ Effective April 1, 1999, all functions and authorities of the United States Arms Control & Disarmament Agency were transferred to the Department of State.

NOTE: Data for only those agencies that had obligations in the variables represented by this table appear in the table. For a complete list of the Federal agencies that have been included in the Federal funds survey, refer to appendix A. For additional notes associated with the agencies listed in this table, refer to appendix B.

SOURCE: National Science Foundation/Division of Science Resources Studies, Survey of Federal Funds for Research and Development: Fiscal Years 1999, 2000, and 2001